

ABSTRACT OF THE DISCLOSURE:

A medical device having an expandable fluid-tight bladder formed integral within a wrap (or sheath) that can be securely fastened onto a human foot. The foot wrap positions and holds the bladder under the arch of the foot so as to compress the sole area when the bladder is inflated.

- 5 The foot wrap is soft, lightweight, flexible and suitable for extended wear with minimum discomfort. It can be readily used with a pneumatic or hydraulic pressure applicator or cyclic pump to promote blood circulation in the legs of bedridden patients.